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PTO/SB/21 (08-00)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/805,293
Filing Date	March 12, 2001
First Named Inventor	Halsted, Charles H.
Group Art Unit	1645
Examiner Name	Not assigned
Attorney Docket Number	02307O111710

Total Number of Pages in This Submission 1

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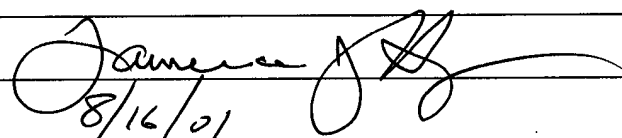
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ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard; Statement Under 37 CFR sec. 3.73(b) with copy of Recordation Cover Sheet & Assignment; Power of Attorney or Authorization of Agent; Authorization to Charge Deposit Account #20-1430
<input type="checkbox"/> Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name	Townsend and Townsend and Crew LLP Laurence J. Hyman	Reg No. 35,551
Signature		
Date	8/16/01	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

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Typed or printed name	Patricia Andrews
Signature	Patricia Andrews 8/16/01

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SF 1259182 v1



#6

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT	Application Number	09/805,293
	Filing Date	03/12/2001
	First Named Inventor	Halsted, Charles H.
	Title	Mutations in Human Glutamate Carboxypeptidase II Gene Impacting Folate Metabolism, and Detection of Affected Individuals
	Group Art Unit	1645
	Examiner Name	Unassigned
	Attorney Docket Number	02307O111710

I hereby appoint:

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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

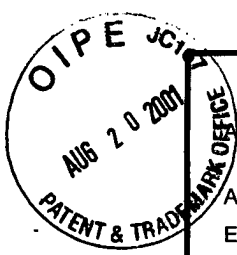
SIGNATURE of Applicant or Assignee of Record

Name	Linda S. Stevenson
Signature	<i>Linda S. Stevenson</i>
Date	August 7, 2001

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of _____ forms are submitted.

#6



STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: The Regents of the University of California

Application No./Patent No.: 09/805,293

Filed/Issue Date: 03/12/2001

Entitled: Mutations in Human Glutamate Carboxypeptidase II Gene Impacting Folate Metabolism, and Detection of

The Regents of the University of California, a University

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

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3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

August 7, 2001

Date

Linda S. Stevenson
Signature

Linda S. Stevenson

Typed or printed name

Manager, Patent Prosecution

Title

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SF 1224267 v1

UC Case No. 2000-254-2

ASSIGNMENT

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U.C. Case No. 2000-254-1

AUG 23 2001

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. Charles H. Halsted2. Angela M. Devlin

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3. _____

4. _____

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin St., 12th Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

MUTATIONS IN HUMAN GLUTAMATE CARBOXYPEPTIDASE II GENE IMPACTING FOLATE METABOLISM, AND DETECTION OF AFFECTED INDIVIDUALS

and which is found in

- (a) _____ U.S. provisional application filed herewith and listing the above-named persons as inventors
- (b) _____ U.S. patent application filed herewith and listing the above-named persons as inventors
- (c) X U.S. application serial no. 09/805,293, filed on March 12, 2001
- (d) _____ U.S. Patent No.: _____, issued _____

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this

Signature of Inventor(s)

13 day of June, 200113 day of June, 2001

Charles H. Halsted

Angela Devlin

SF 150574 v1
SF 1224218 v1



Form PTO-1595

(Rev. 03-01)

OMB No. 0651-0027 (exp. 5/31/2008)

Recordation Form Cover Sheet
PATENTS ONLYU.S. Department of Commerce
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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

Charles H. Halsted
Angela M. DevlinAdditional name(s) of conveying parties attached? ☐ Yes ☒ No.

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other: _____

Execution Date: June 13, 2001

2. Name and address of receiving party(ies)

Name: THE REGENTS OF THE UNIVERSITY OF CALIFORNIAInternal Address: Office of Technology TransferStreet Address: 1111 Franklin Street, 12th FloorCity: Oakland State: CA ZIP: 94607-5200Additional names and addresses attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s).

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No(s): 09/805,293, filed March 12, 2001

B. Patent No(s): _____

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Laurence J. Hyman
TOWNSEND AND TOWNSEND AND CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
(415) 576-02006. Total number of applications and patents involved 17. Total fee (37 CFR 3.41): \$40.00

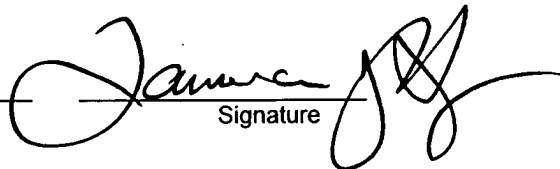
- ☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number: 20-1430

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.*Laurence J. HymanName of Person Signing
Atty. Reg. No. 35,551
Signature7/16/01
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